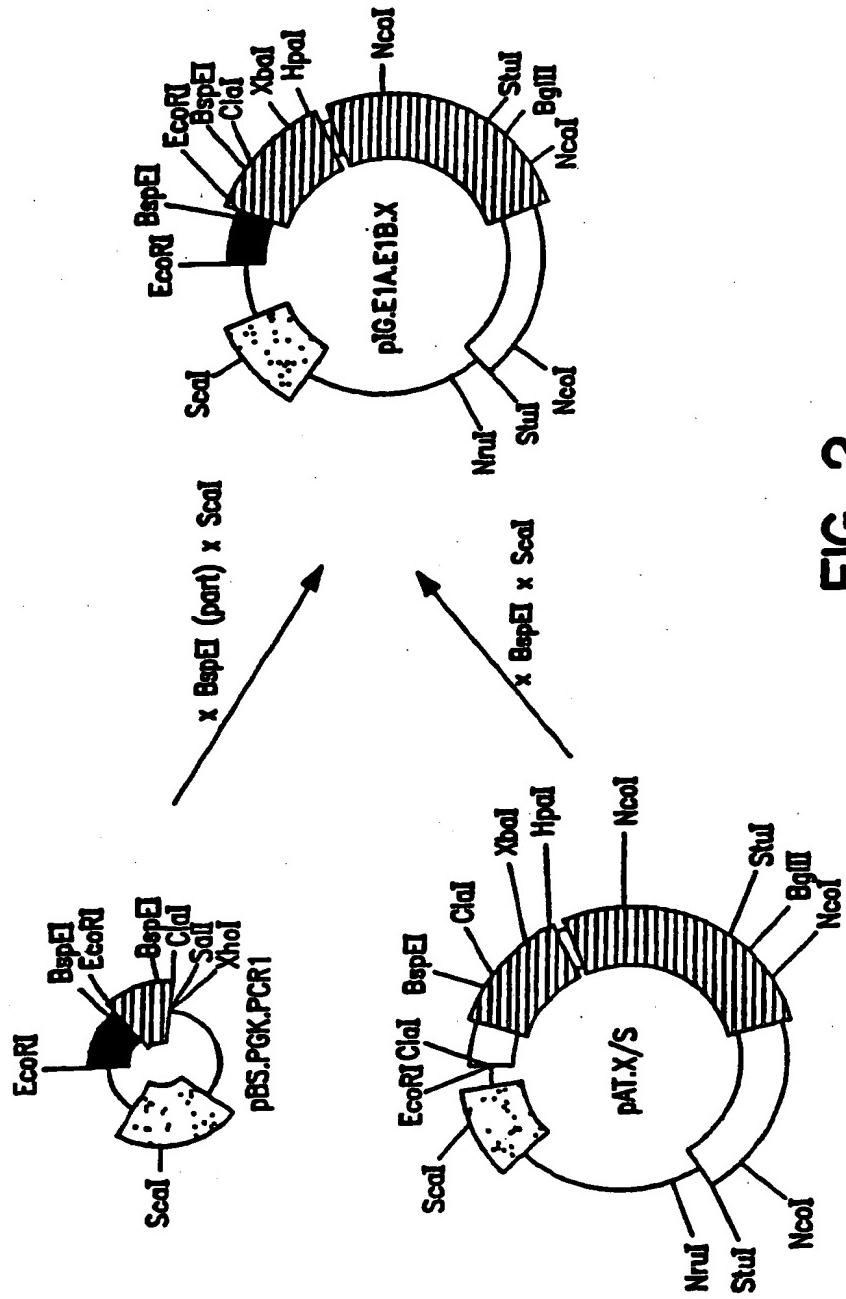


FIG. I

FIG. 2



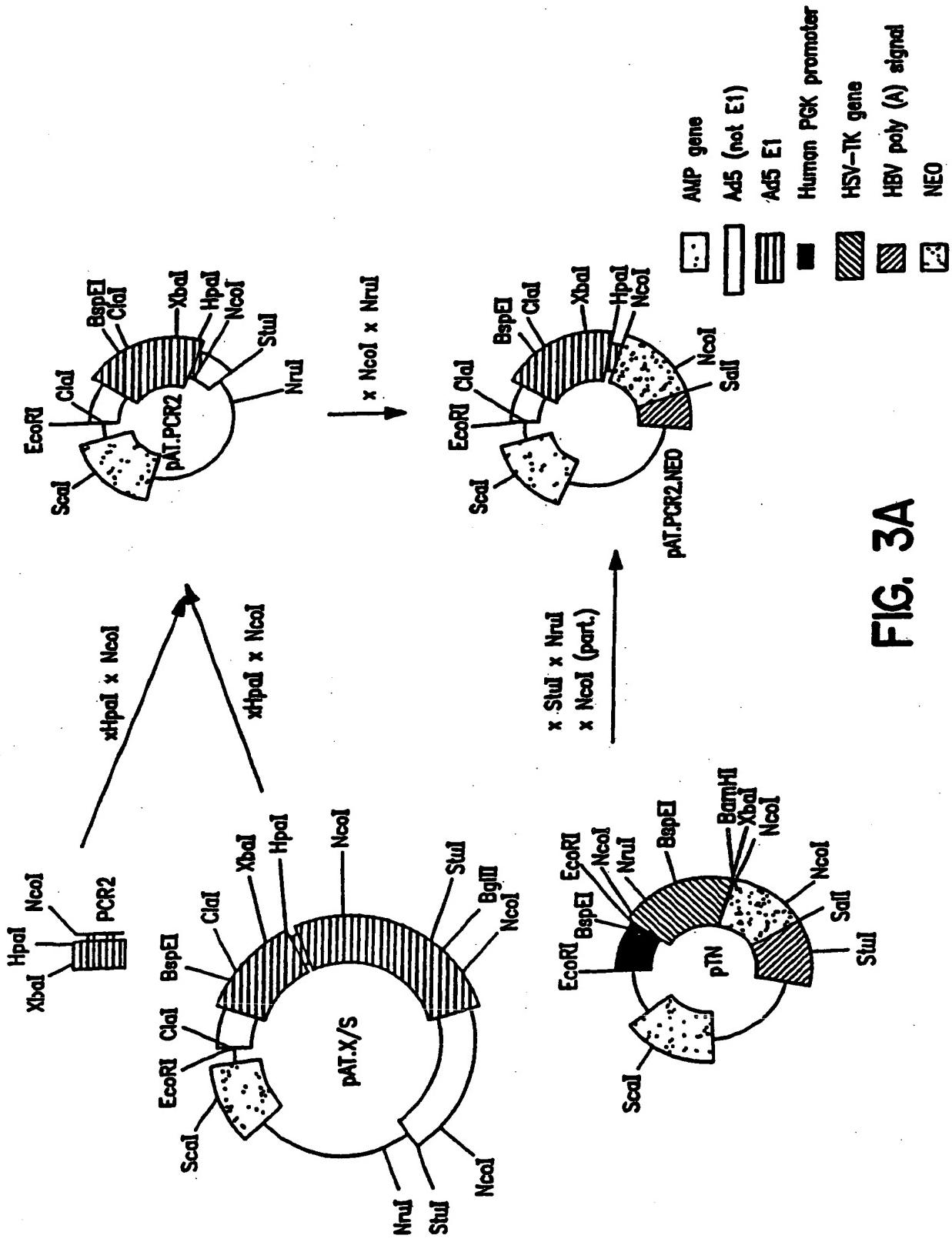
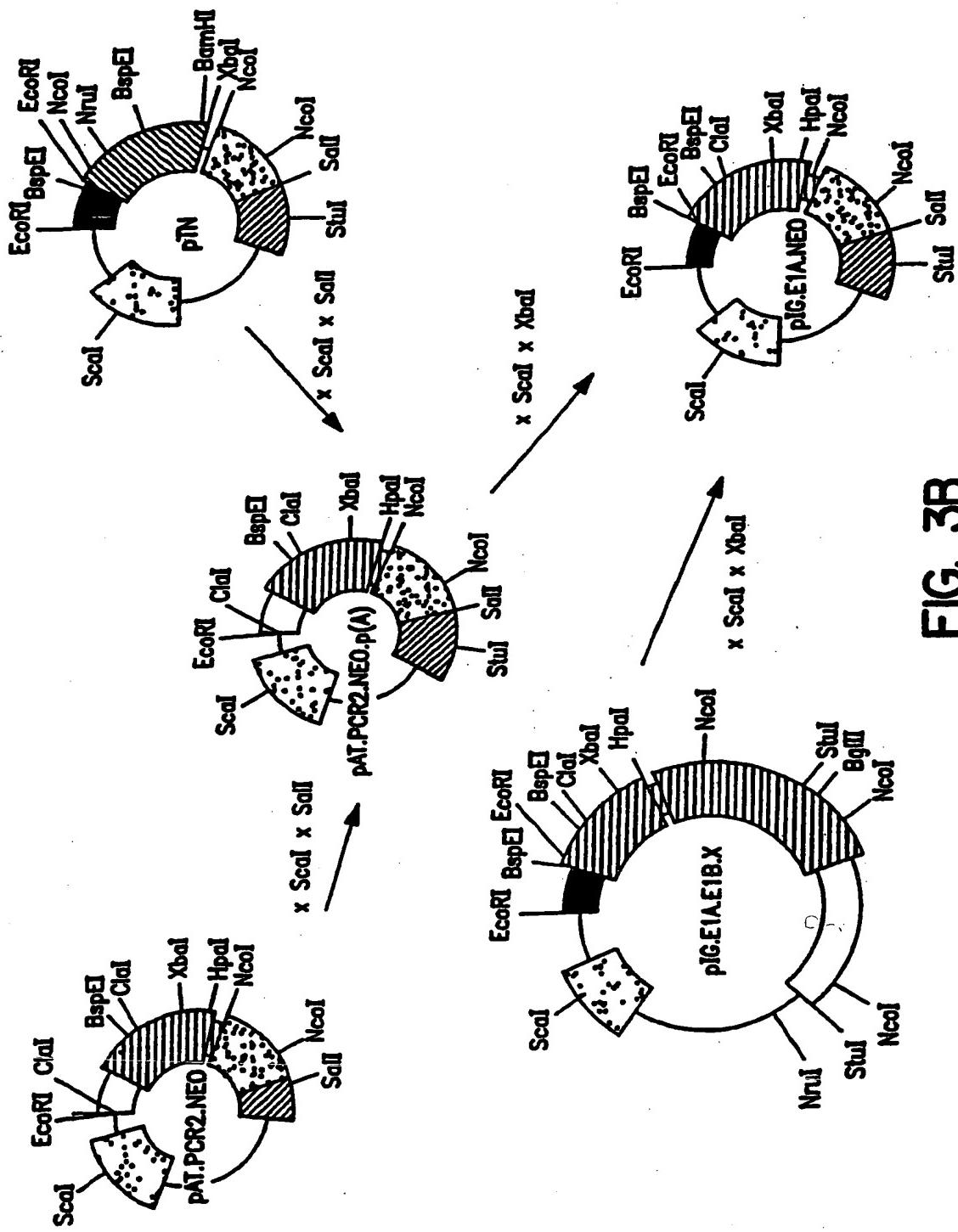


FIG. 3A

**FIG. 3B**



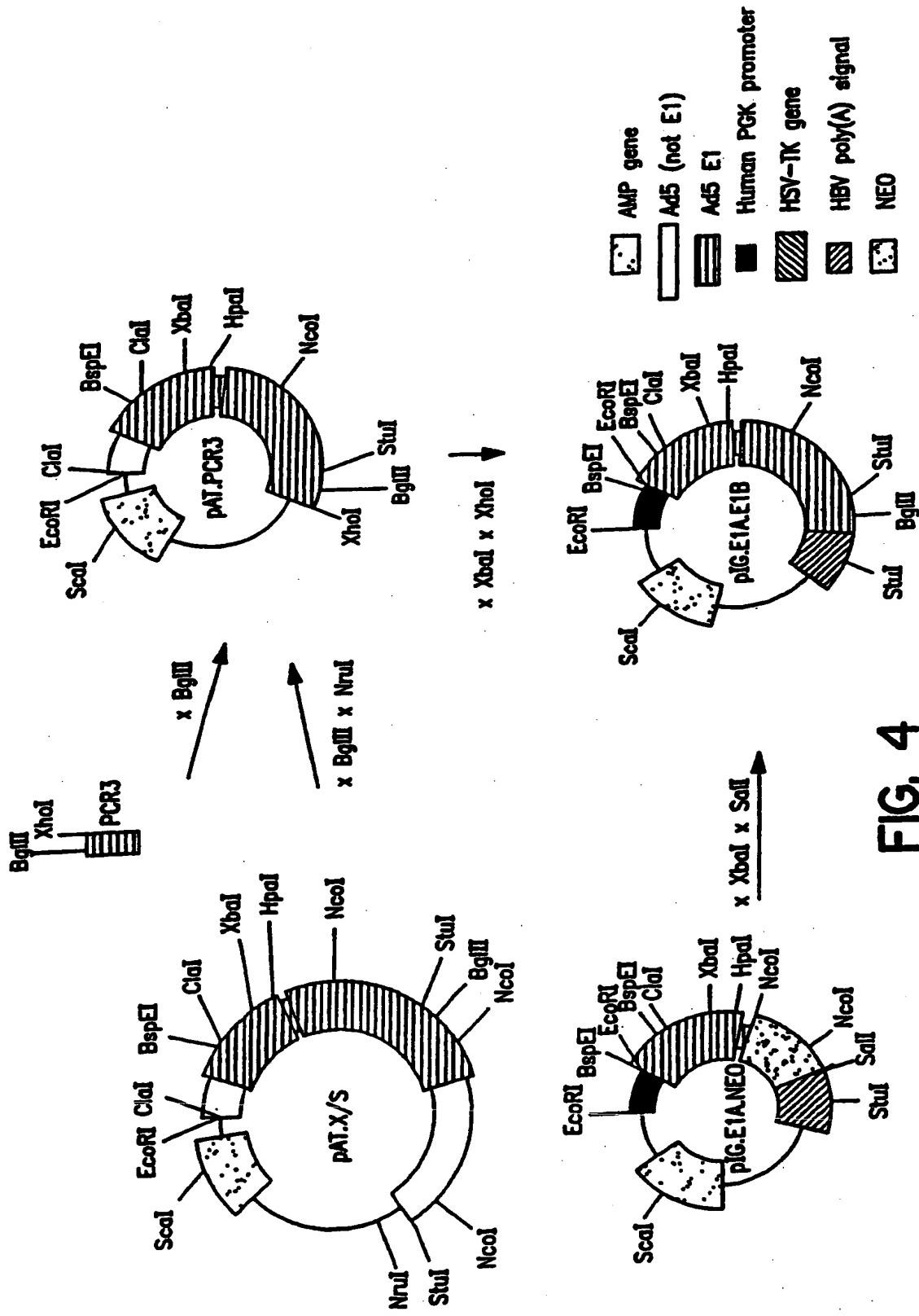


FIG. 4

47293607 2007-07-27

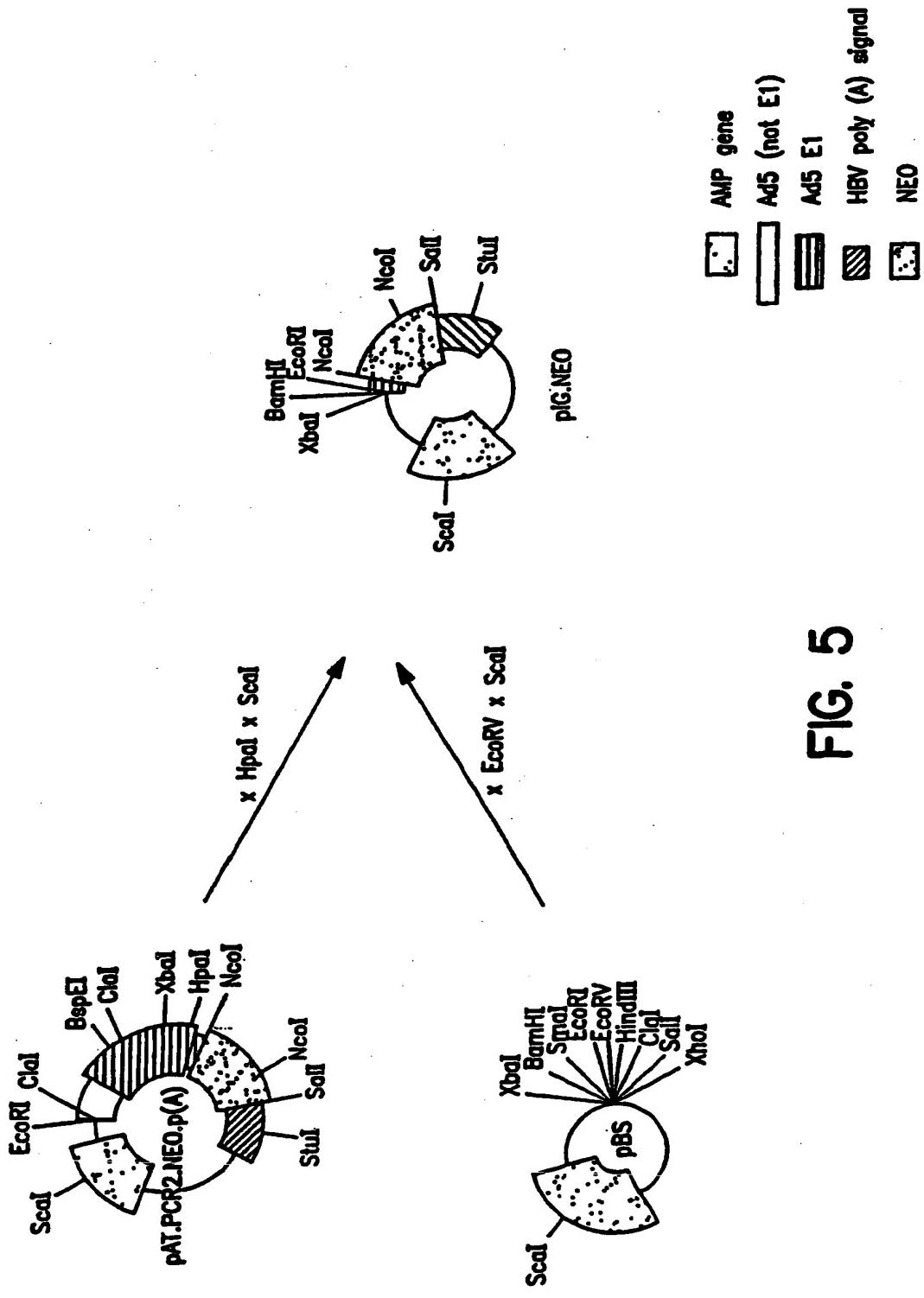
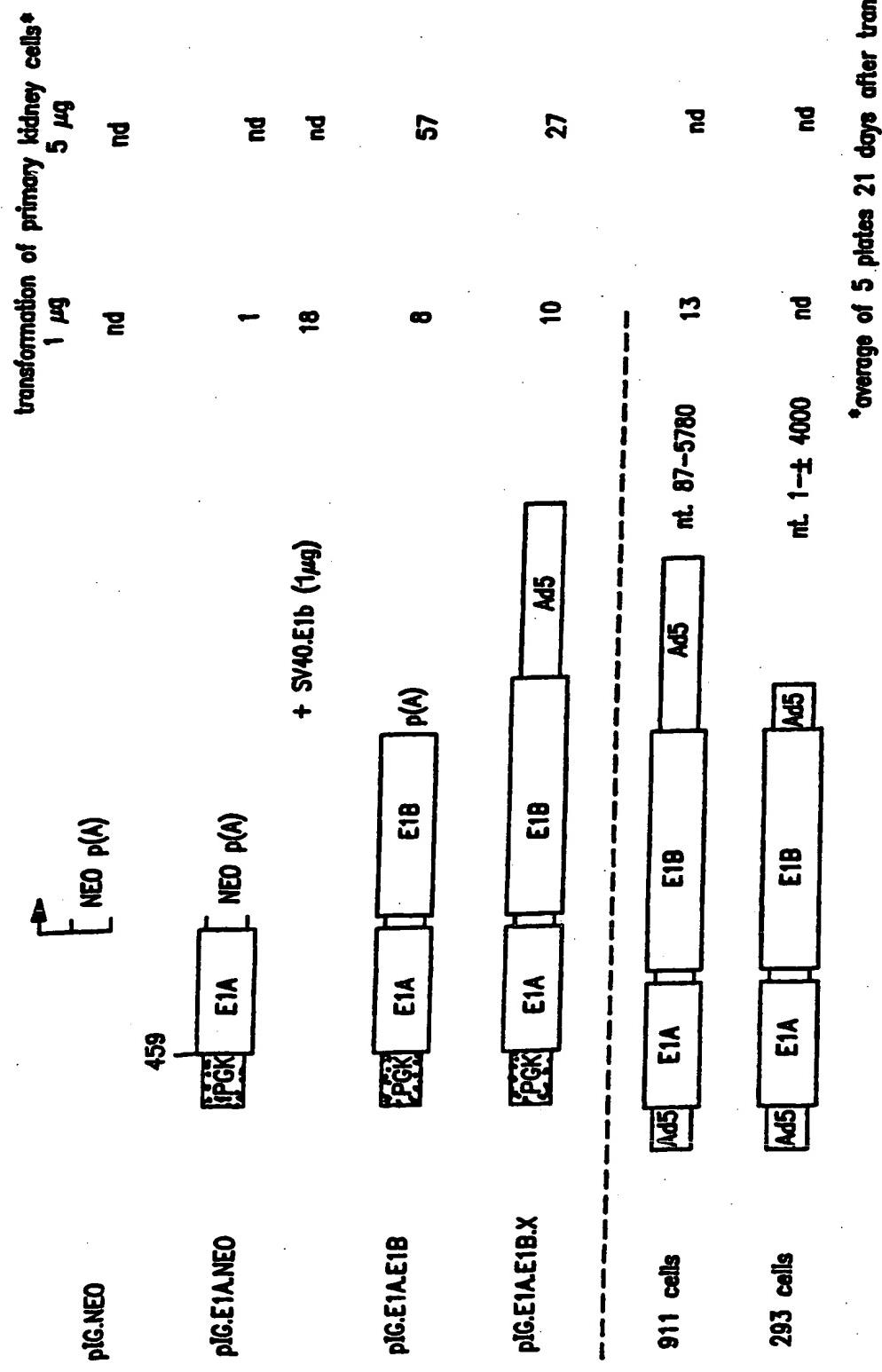
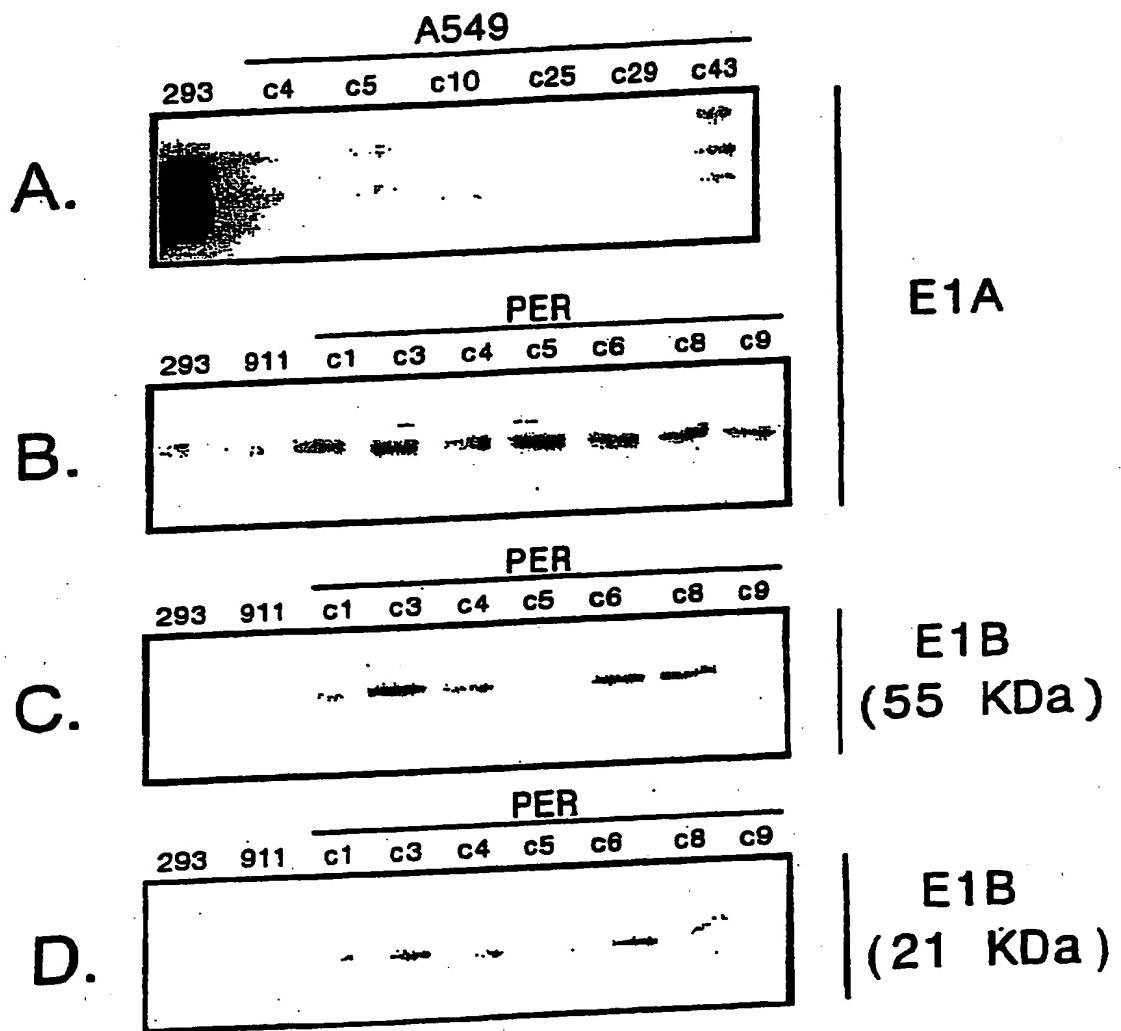


FIG. 5



**FIG. 6**

00033271 462201



**FIG. 7**

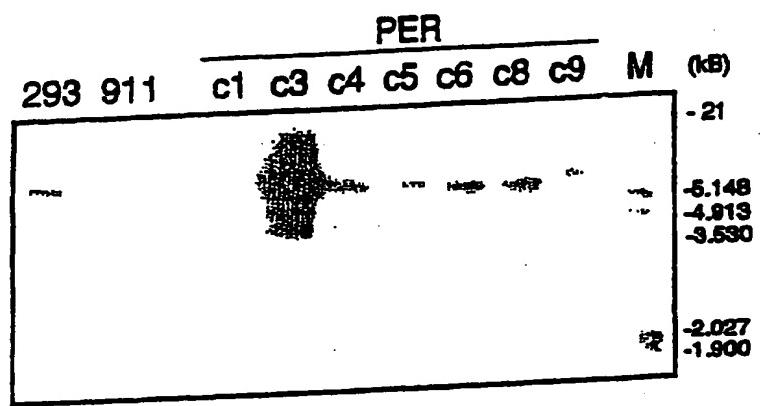


FIG. 8

00038271 4063034

1992-02-14 09:30:17

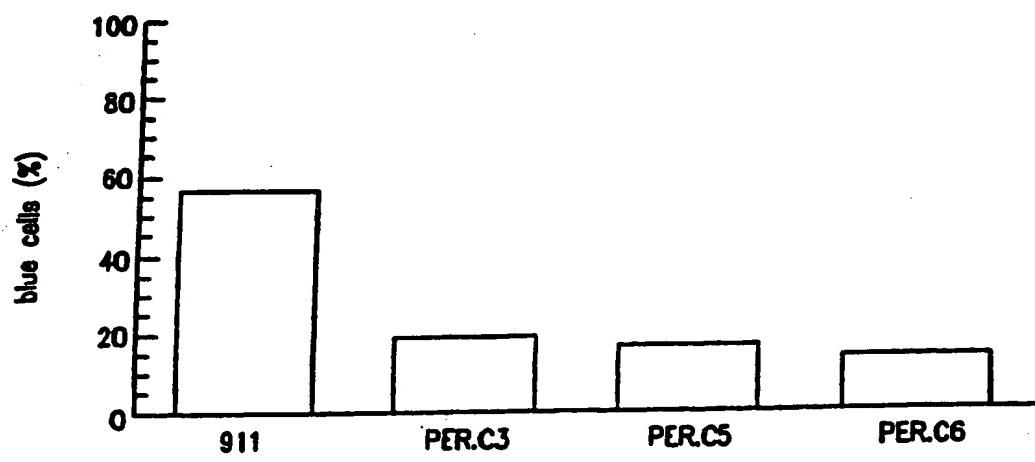


FIG. 9

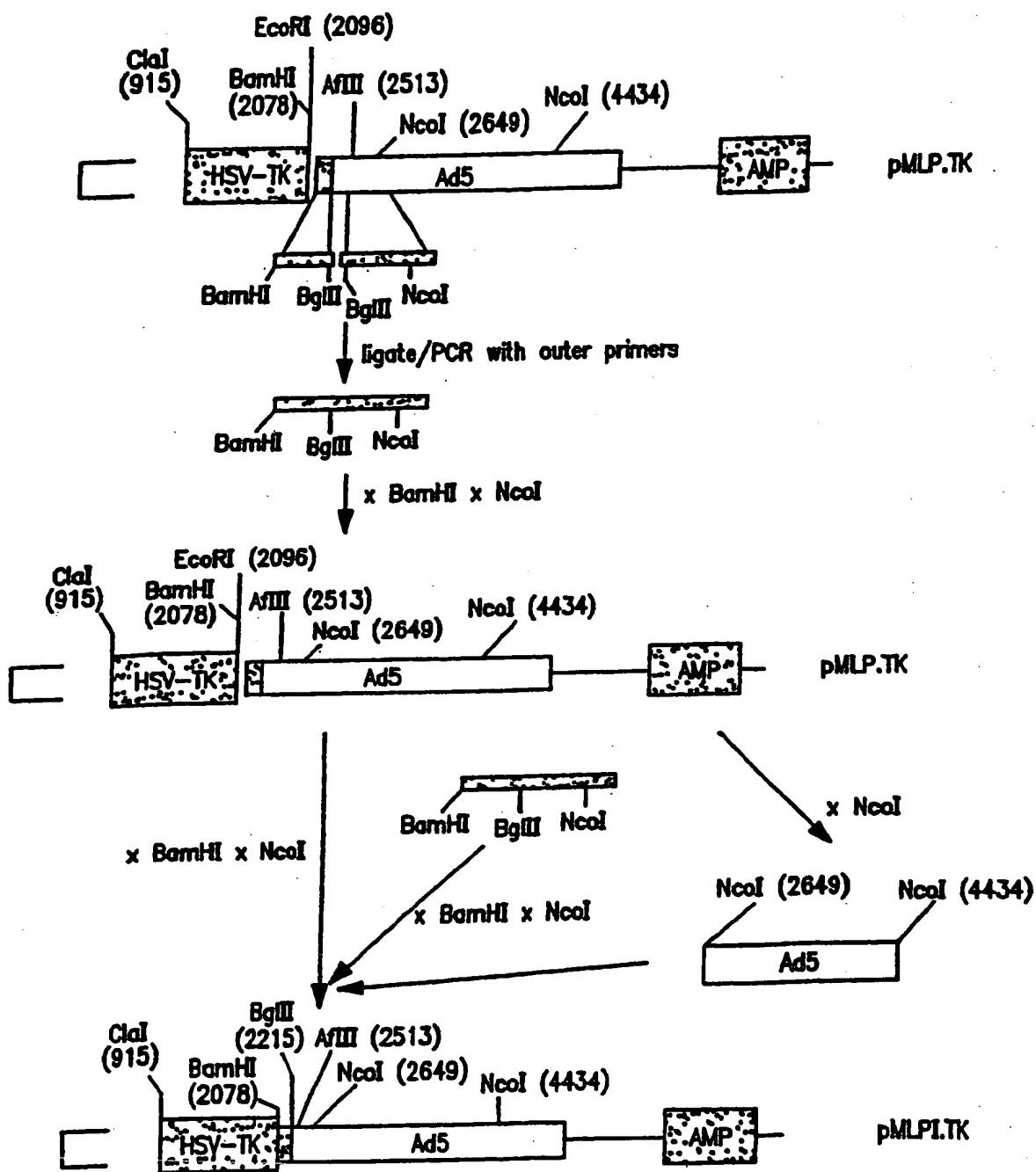
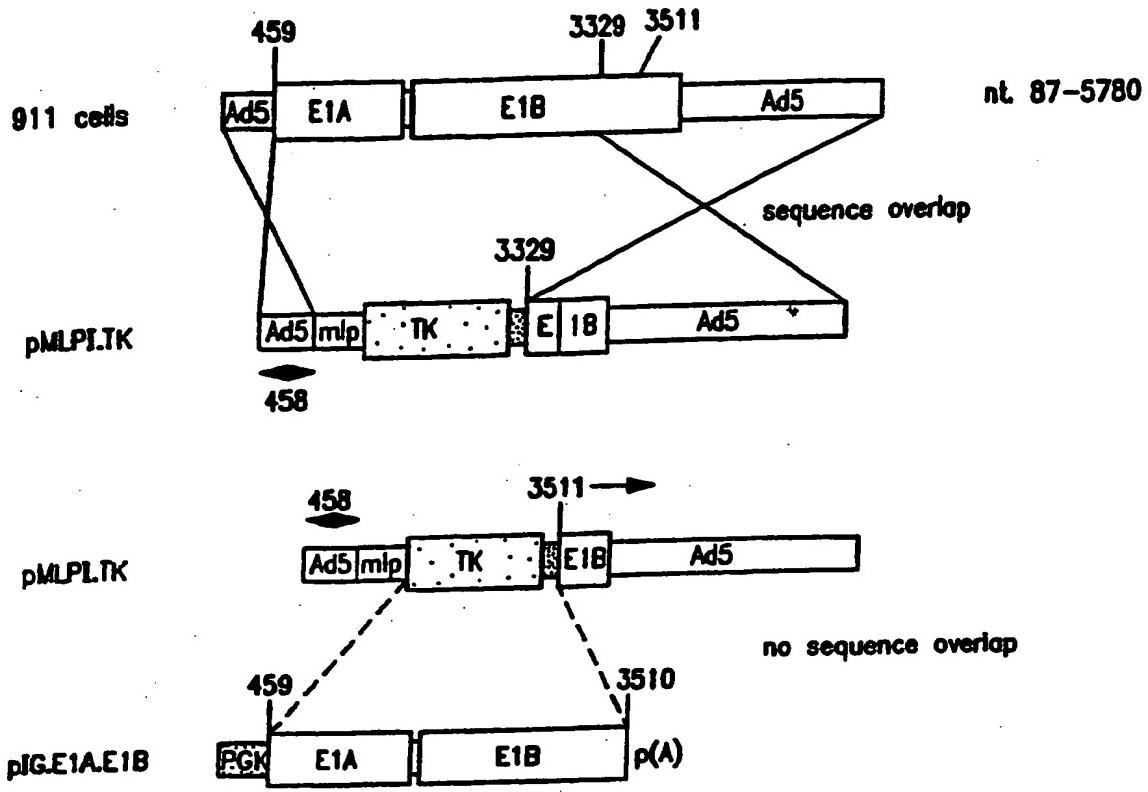
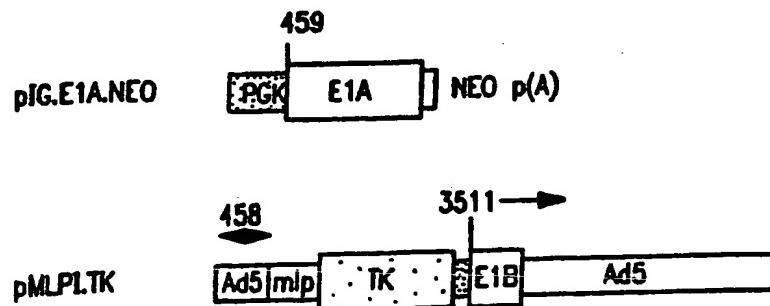


FIG. 10



**FIG. II A**



**FIG. II B**

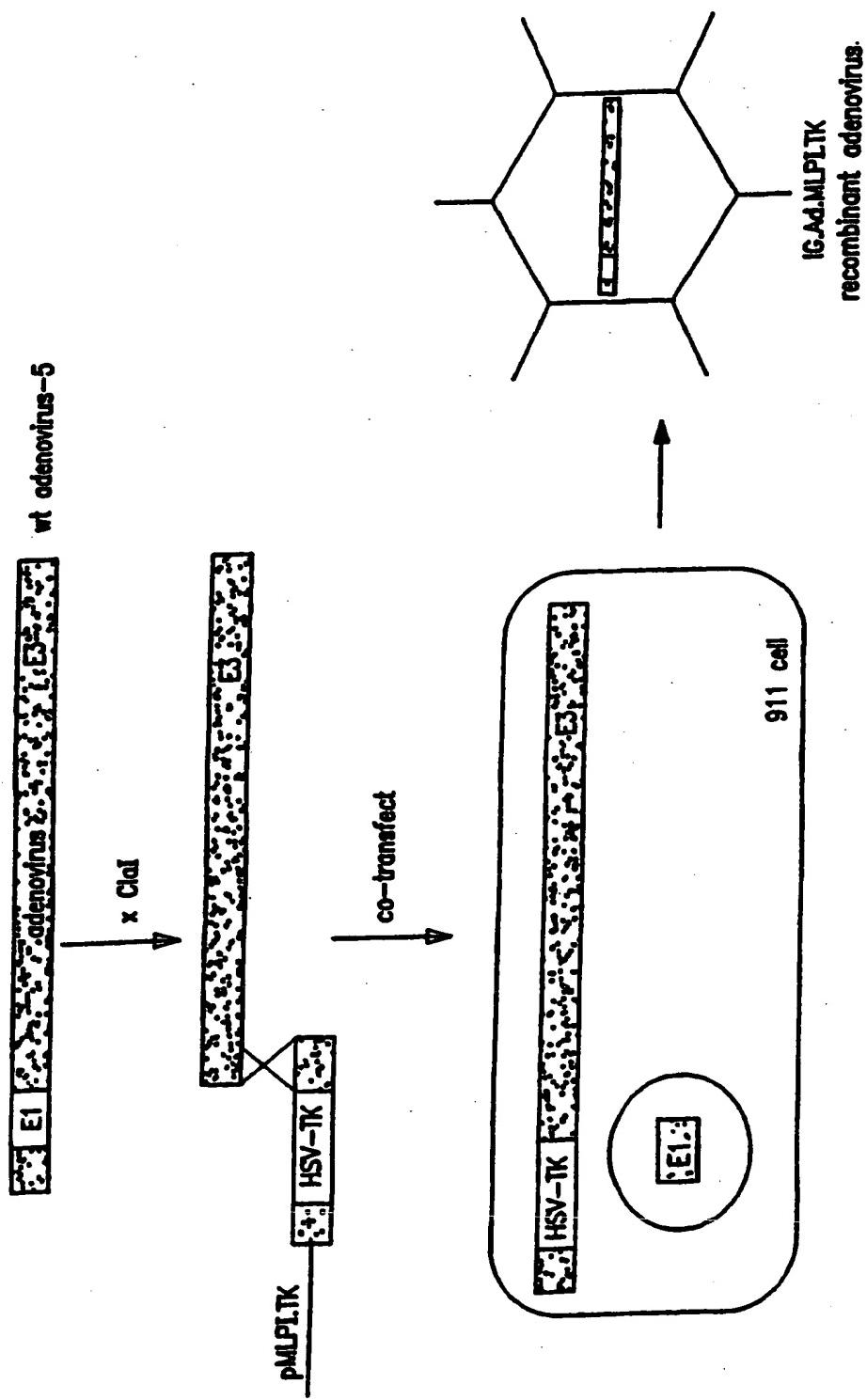


FIG. 12

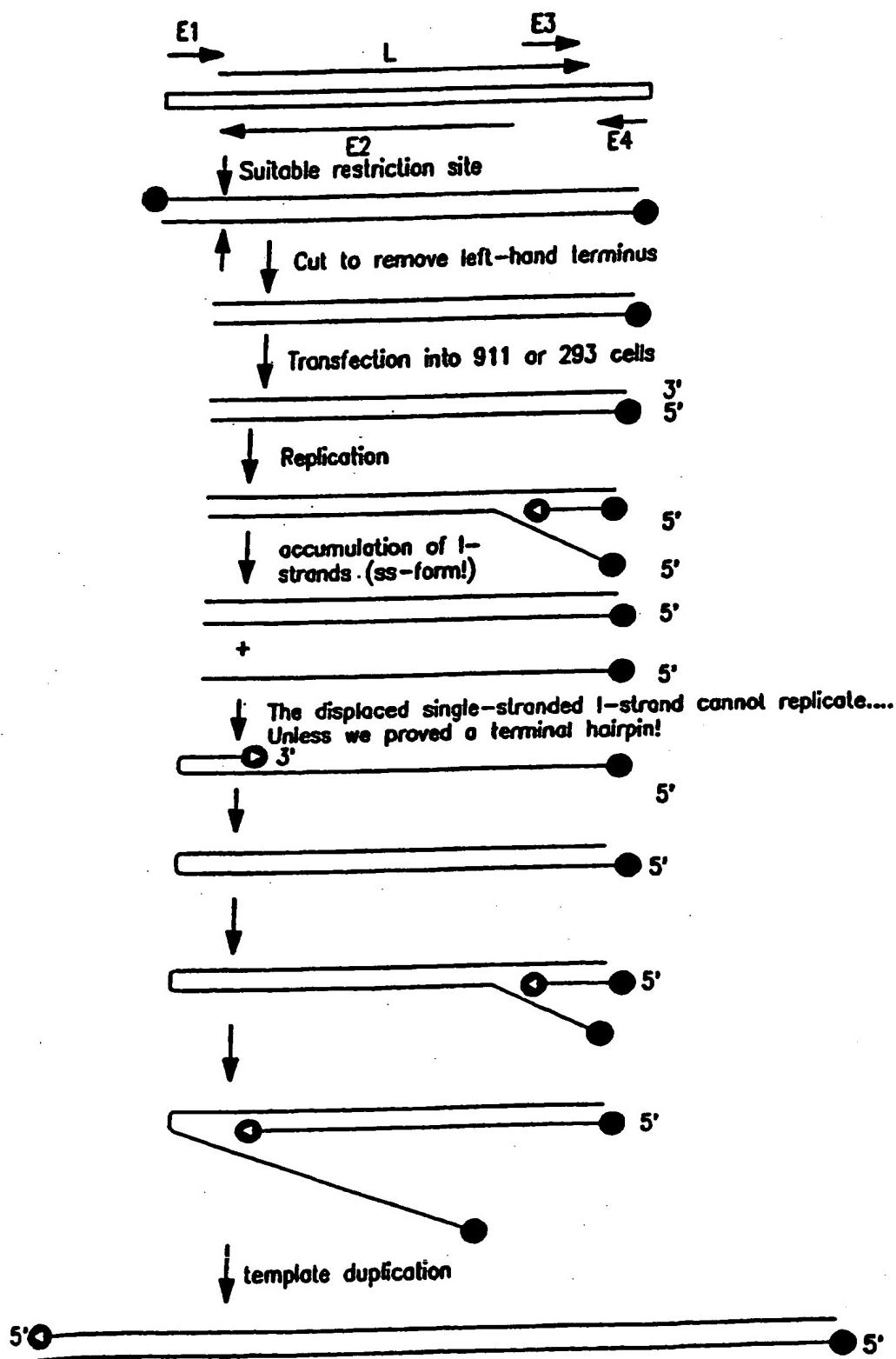


FIG. 13

3.00 38274 102304

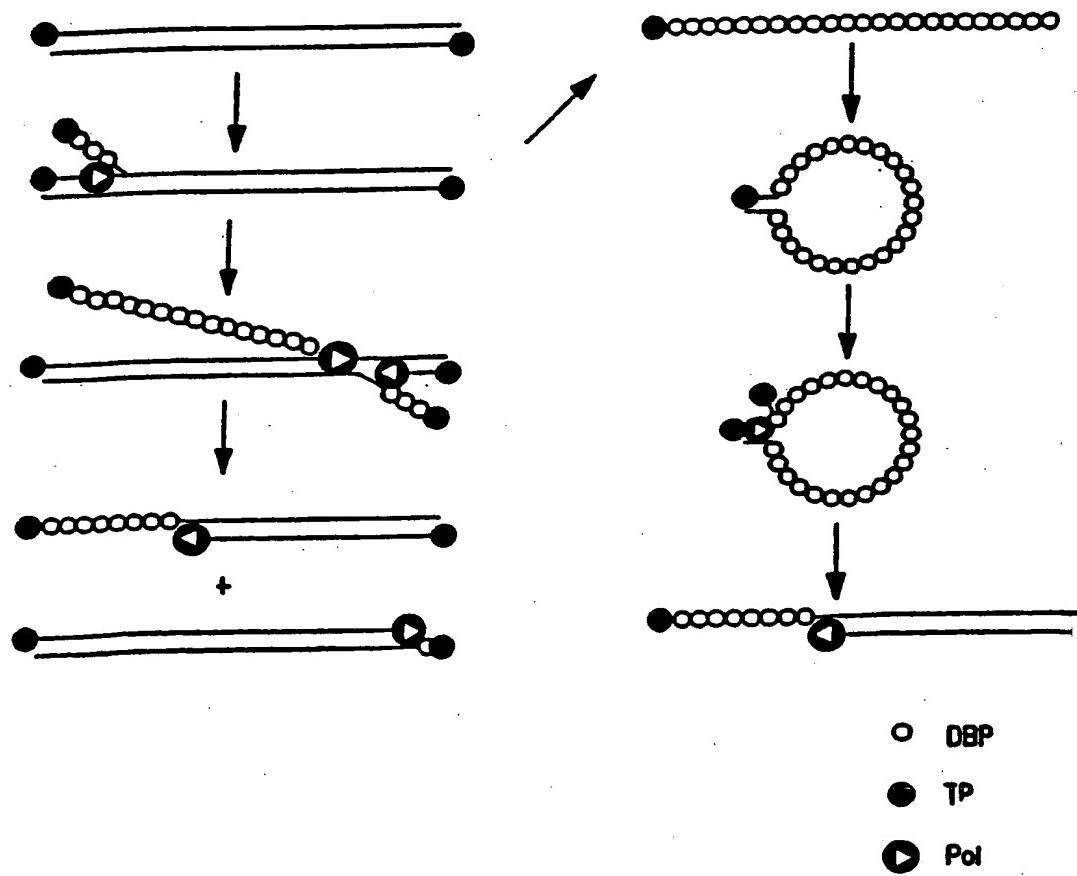


FIG. 14

5' - GTACACTGACCTAGTGCGGCCGGCA  
||||||| A  
GATCACGGCGGGCCCGA

**FIG.15**

1.0000000000000000

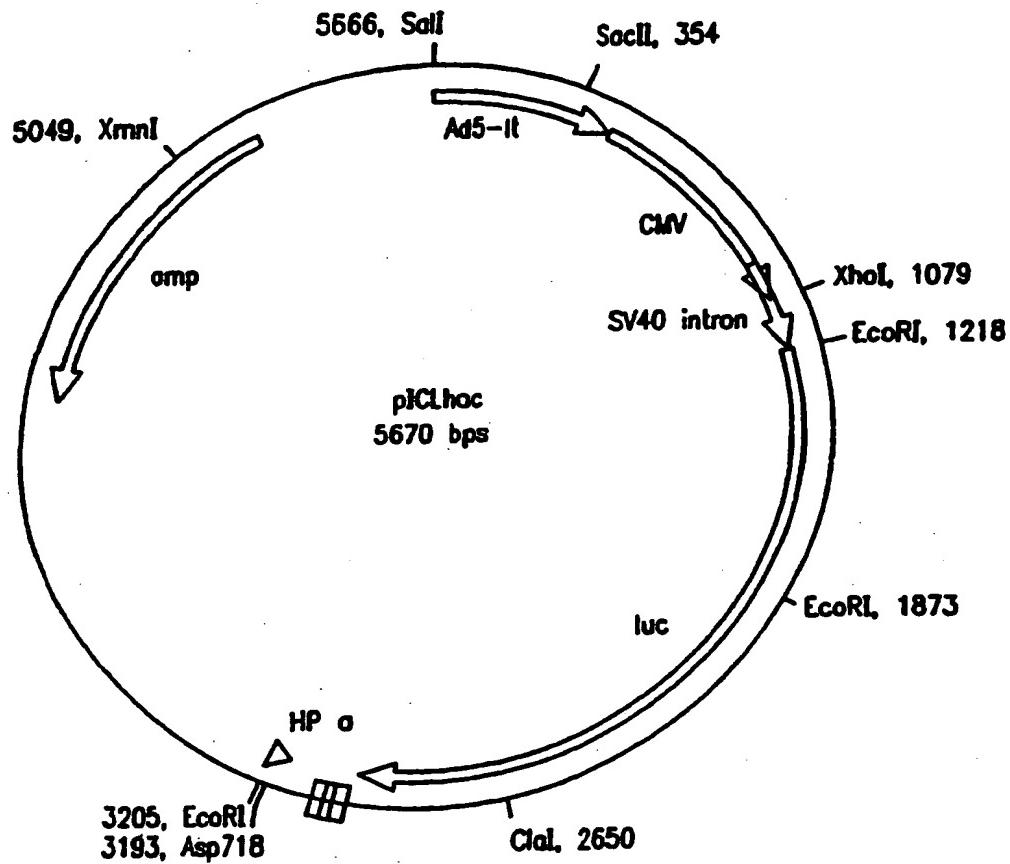
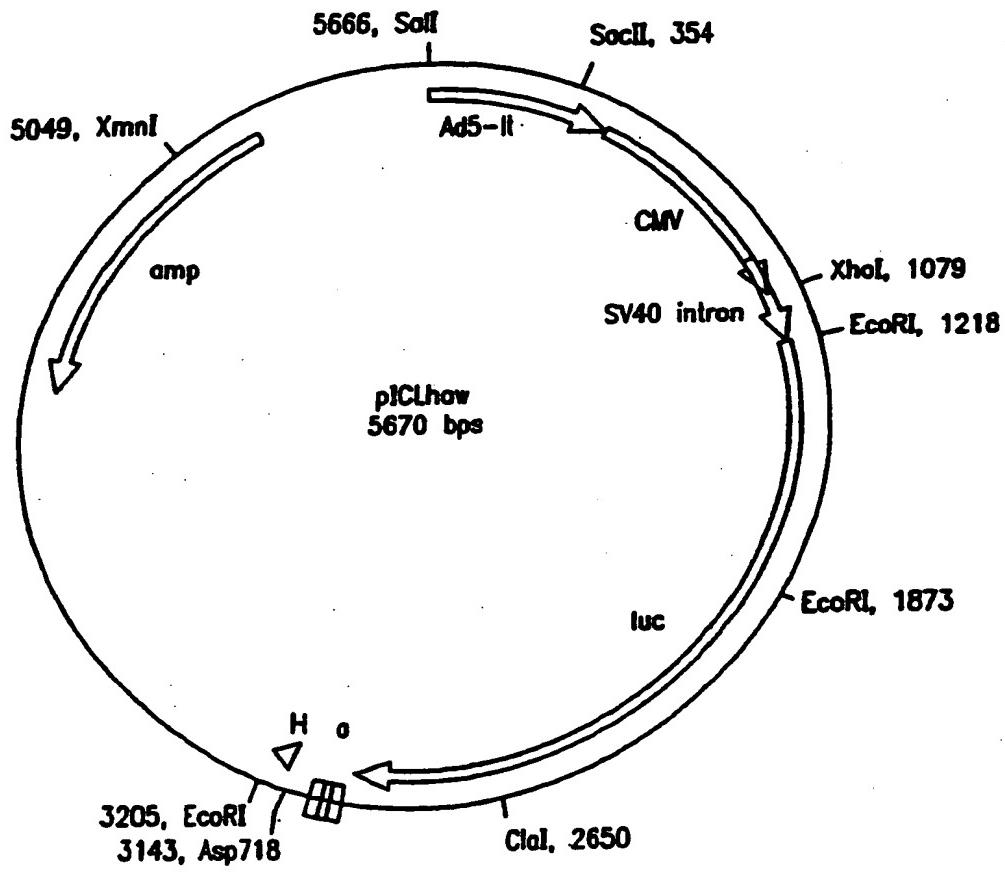


FIG. 16



**FIG. 17**

F0036534 102621

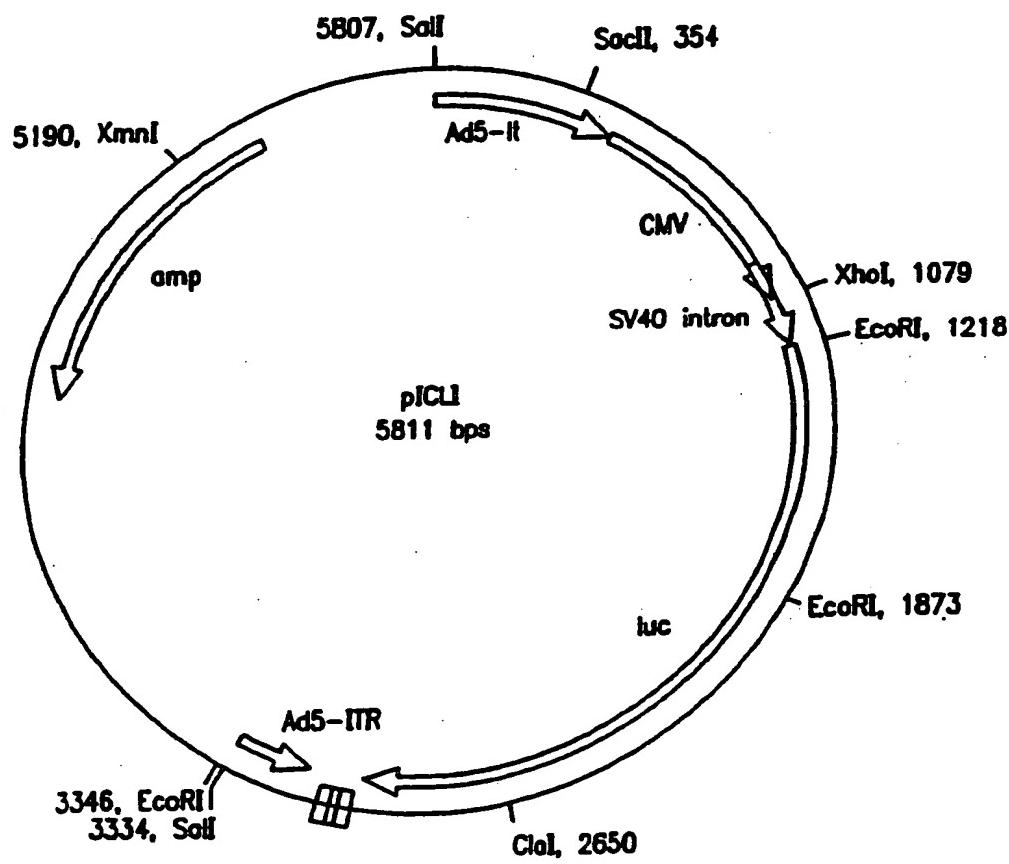


FIG. 18

4999, XmnI  
amp

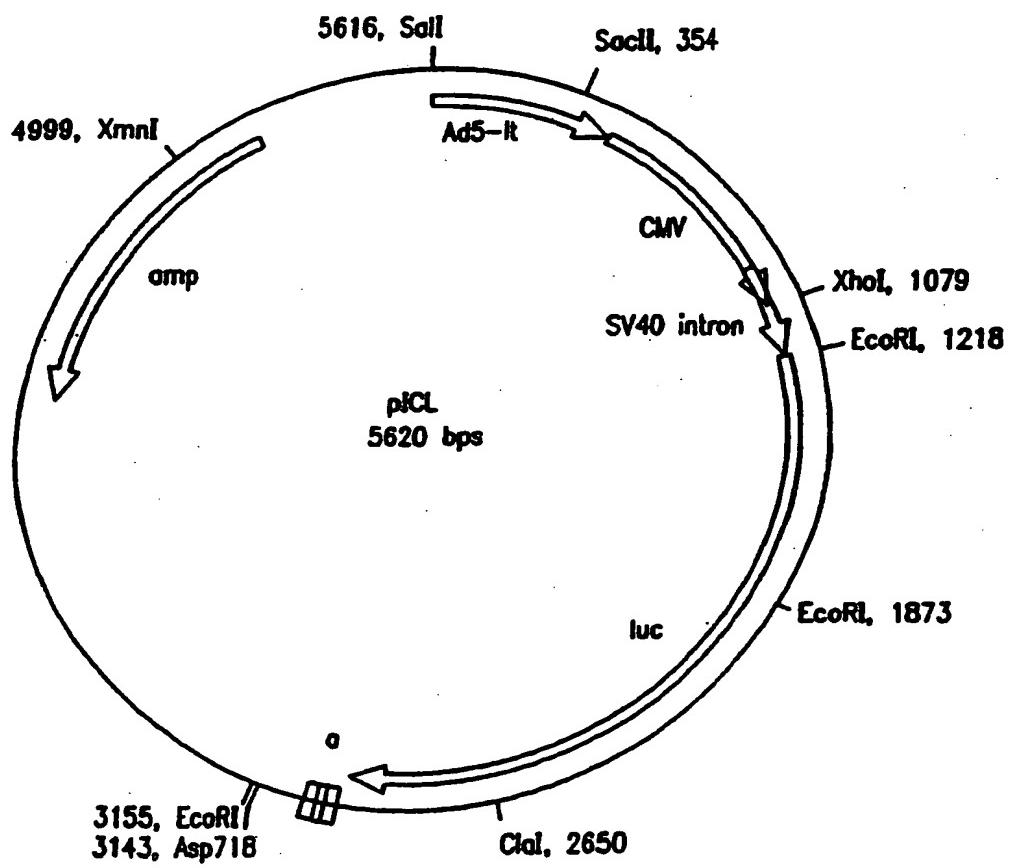


FIG. 19